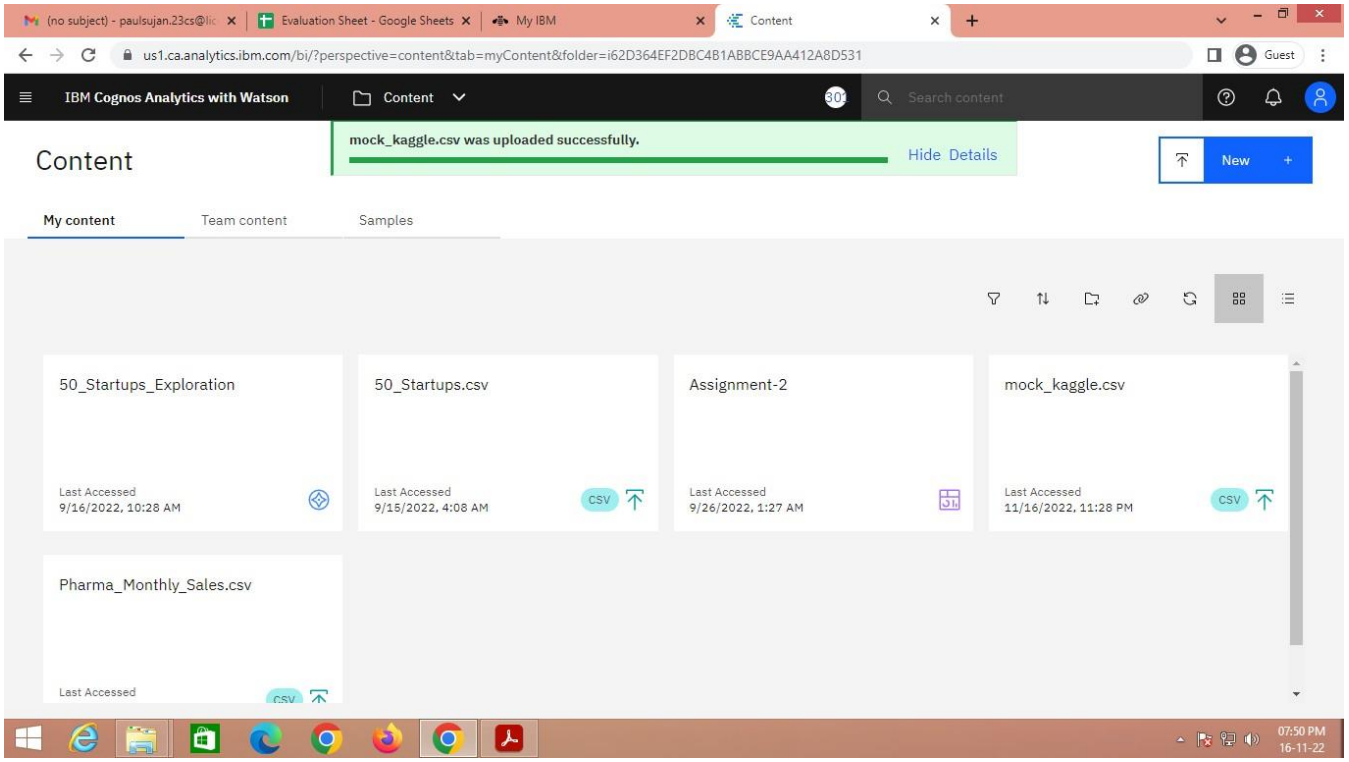
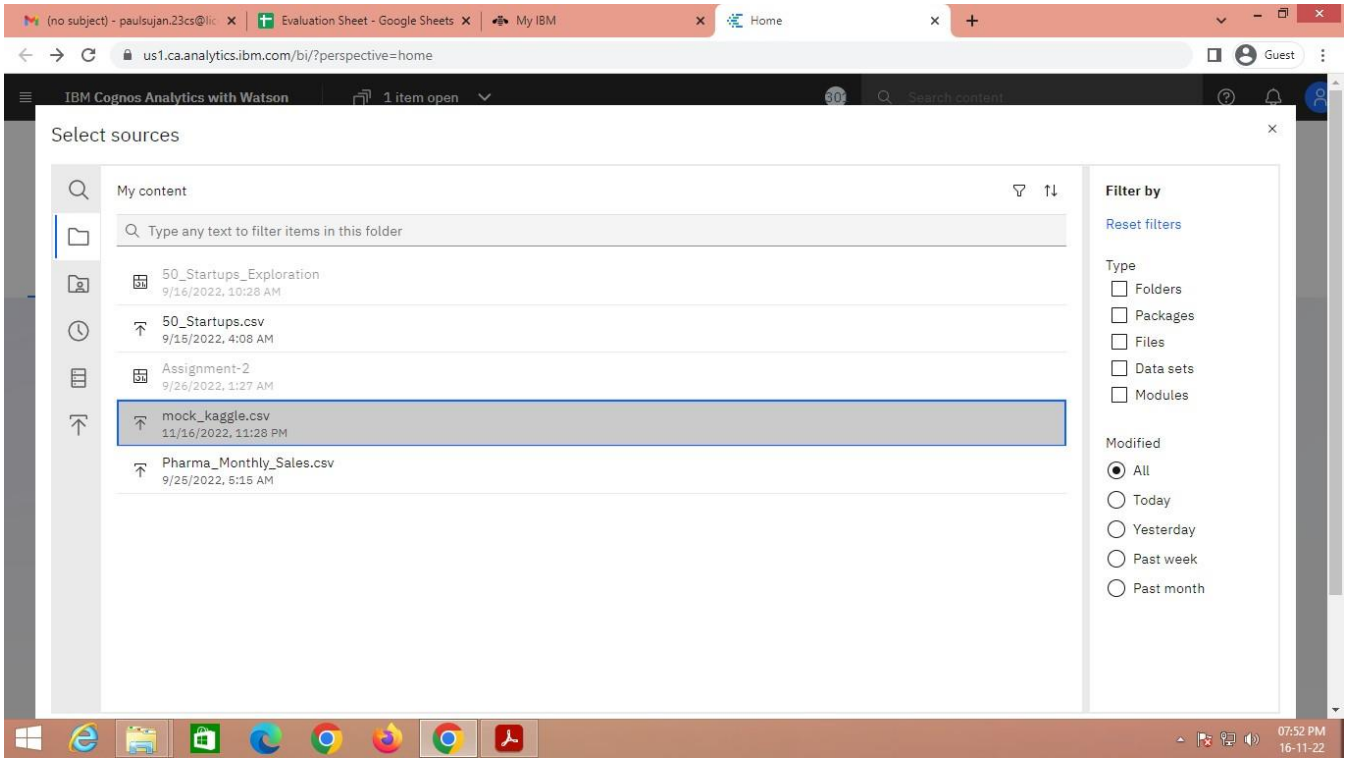
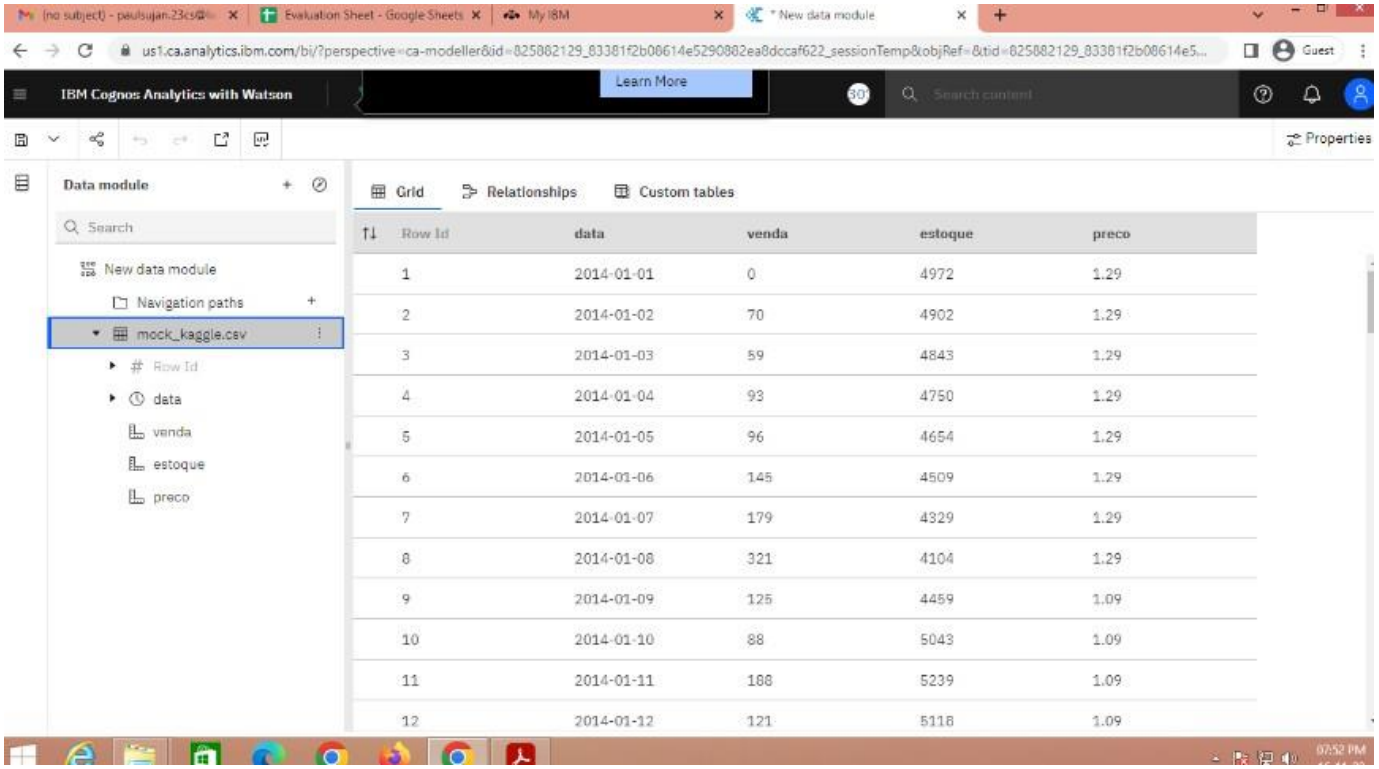
Prepare the Dataset

Team id	**PNT2022TMID27475**
Project name	**Retail Store Stock Inventory Analytics**



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mock_kaggle.csv
Row Id
data
venda
estoque
preco
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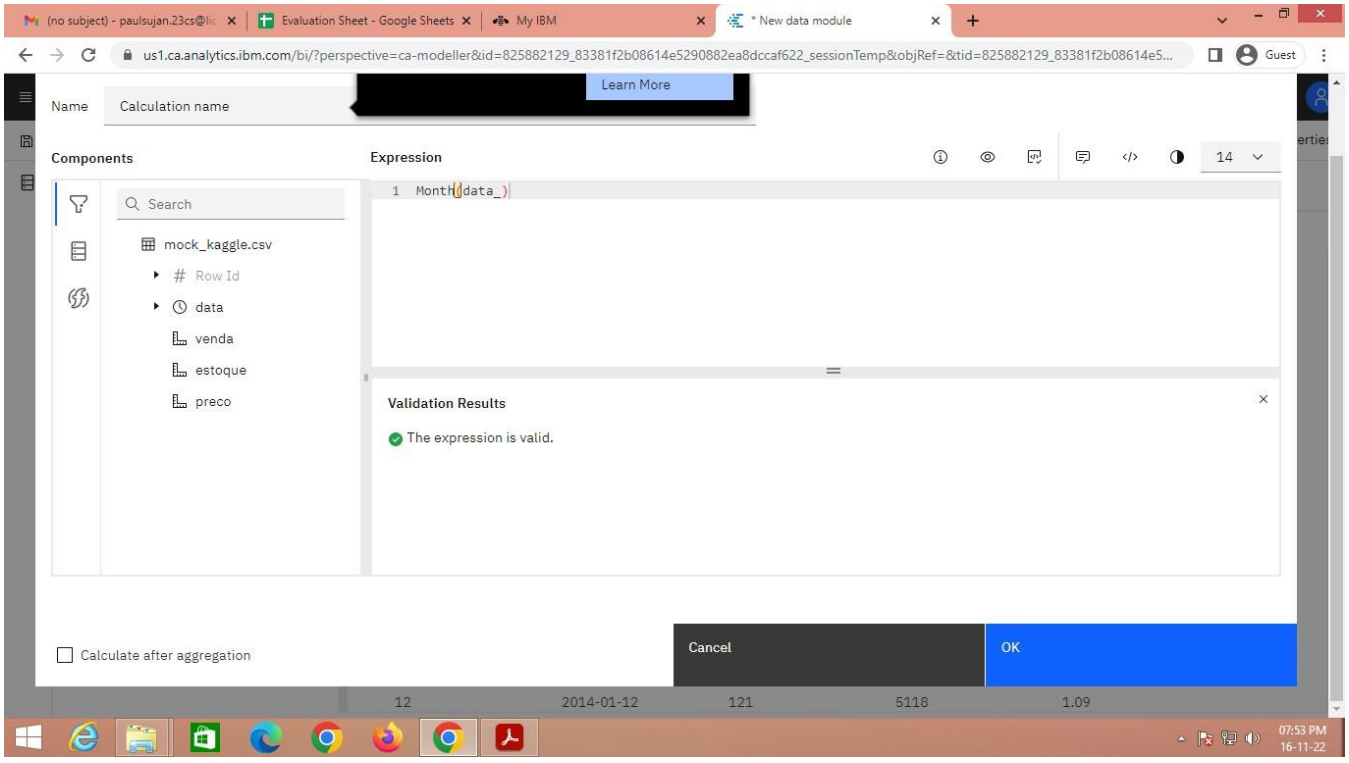
Relationships
Custom tables
Properties
Row Id | data | venda | estoque | preco
1 | 2014-01-01 | 0 | 4972 | 1.29
2 | 2014-01-02 | 70 | 4902 | 1.29
3 | 2014-01-03 | 59 | 4843 | 1.29
4 | 2014-01-04 | 93 | 4750 | 1.29
5 | 2014-01-05 | 96 | 4654 | 1.29
6 | 2014-01-06 | 145 | 4509 | 1.29
7 | 2014-01-07 | 179 | 4329 | 1.29
8 | 2014-01-08 | 321 | 4104 | 1.29
9 | 2014-01-09 | 125 | 4459 | 1.09
10 | 2014-01-10 | 88 | 5043 | 1.09
11 | 2014-01-11 | 188 | 5239 | 1.09
12 | 2014-01-12 | 121 | 5118 | 1.09

Month data:


Name
Calculation name
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Components
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Search
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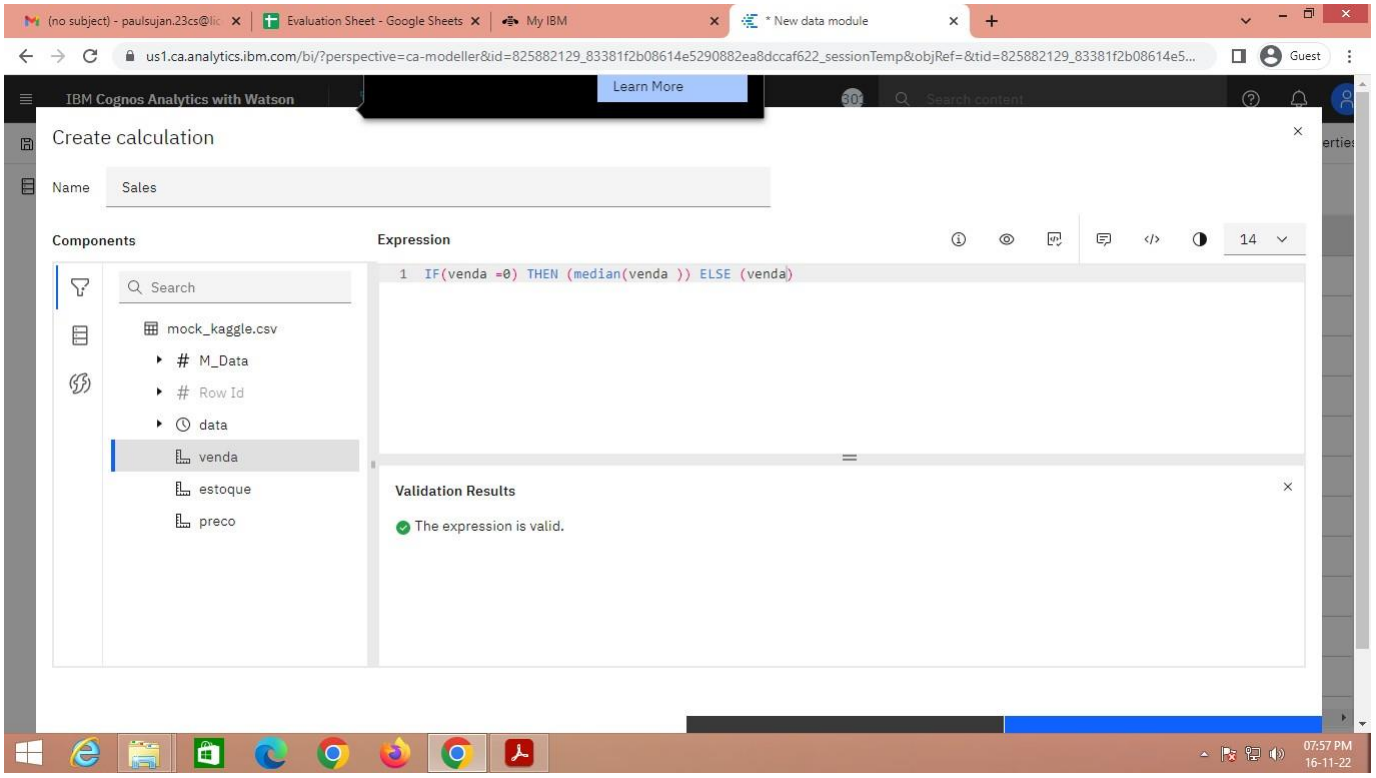
Row Id
data
venda
estoque
preco
1 Month(data_)
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK
12 | 2014-01-12 | 121 | 5118 | 1.09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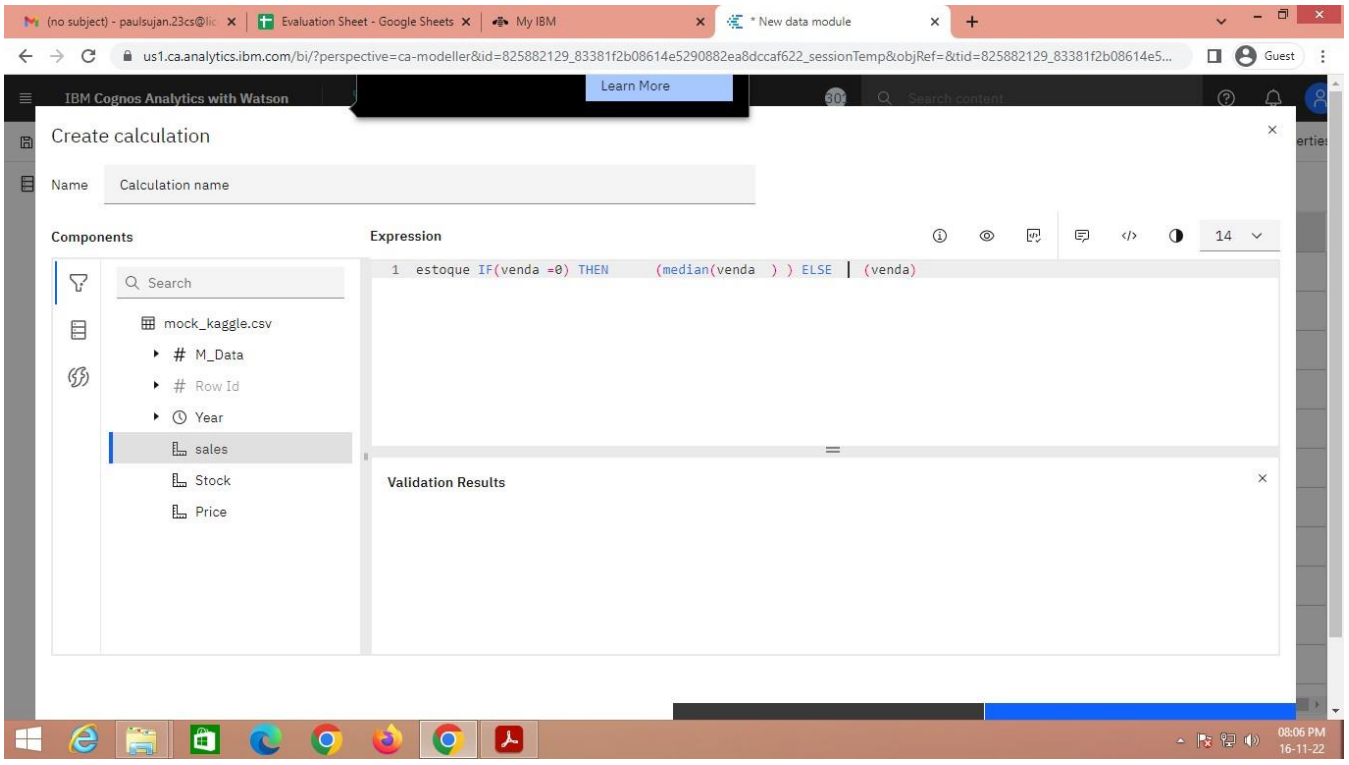
Create calculation
Name
Sales
Components
Expression
Search
mock_kaggle.csv
M_Data
Row Id
data
venda
estoque
preco
1 IF(venda =0) THEN (median(venda)) ELSE (venda)
Validation Results
The expression is valid.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Create calculation
Name
Calculation name
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Expression
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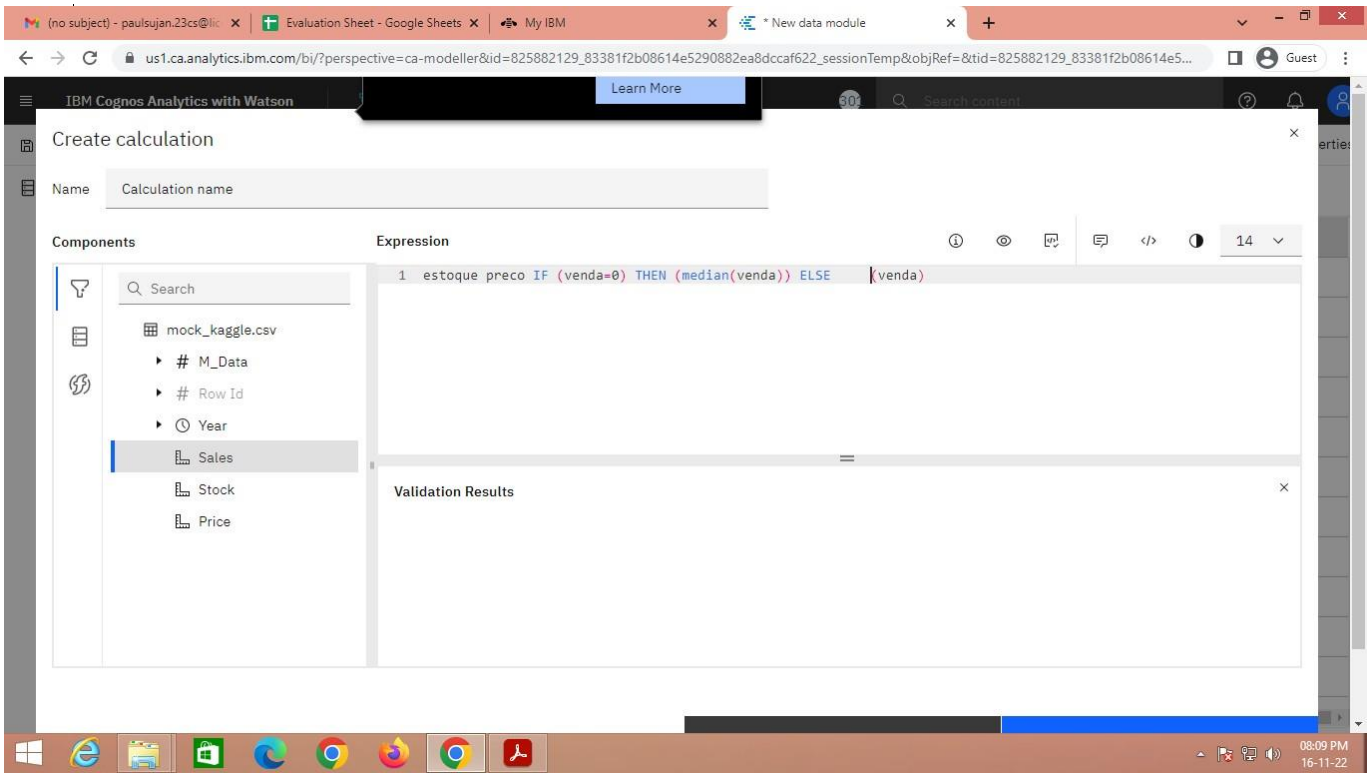
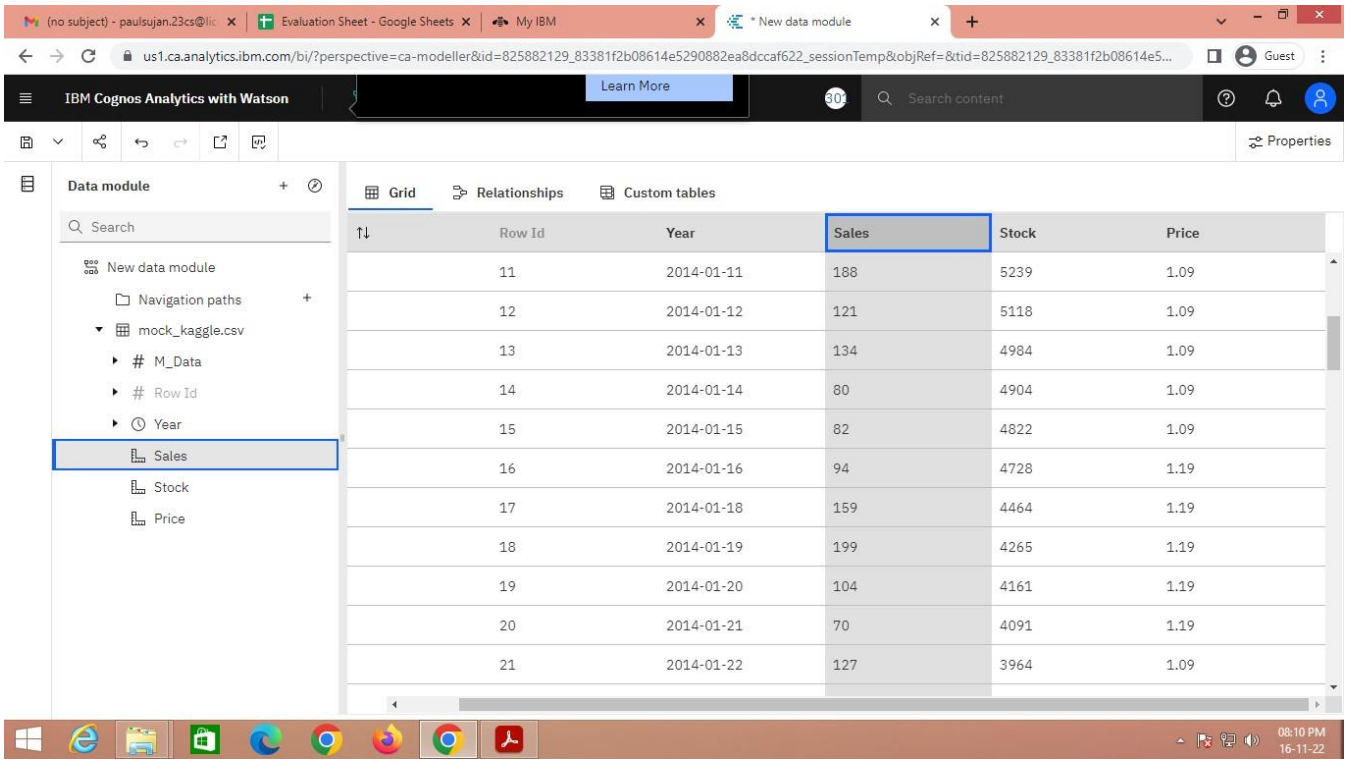
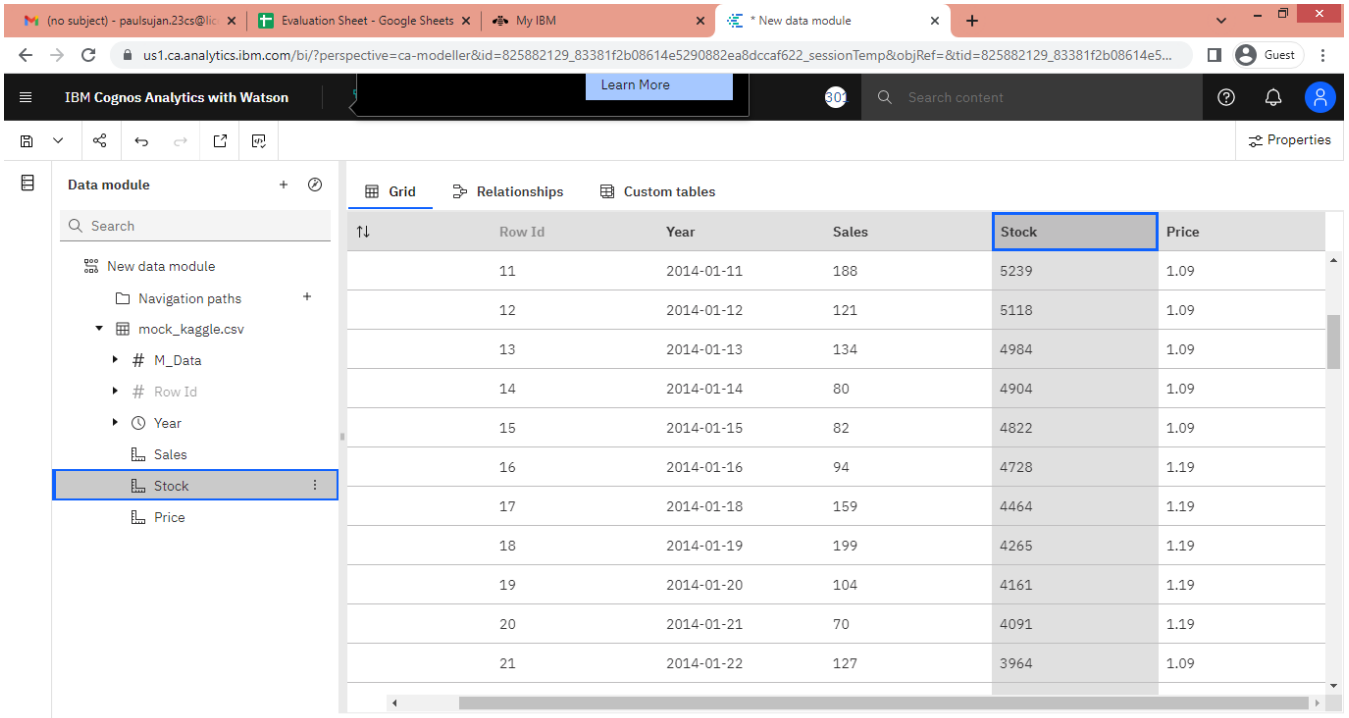
mock_kaggle.csv
M_Data
Row Id
Year
sales
Stock
Price
1 estoque IF(venda =0) THEN (median(venda)) ELSE (venda)
Validation Results





	Row Id	Year	Sales	Stock	Price
	11	2014-01-11	188	5239	1.09
	12	2014-01-12	121	5118	1.09
	13	2014-01-13	134	4984	1.09
	14	2014-01-14	80	4904	1.09
	15	2014-01-15	82	4822	1.09
	16	2014-01-16	94	4728	1.19
	17	2014-01-18	159	4464	1.19
	18	2014-01-19	199	4265	1.19
	19	2014-01-20	104	4161	1.19
	20	2014-01-21	70	4091	1.19
	21	2014-01-22	127	3964	1.09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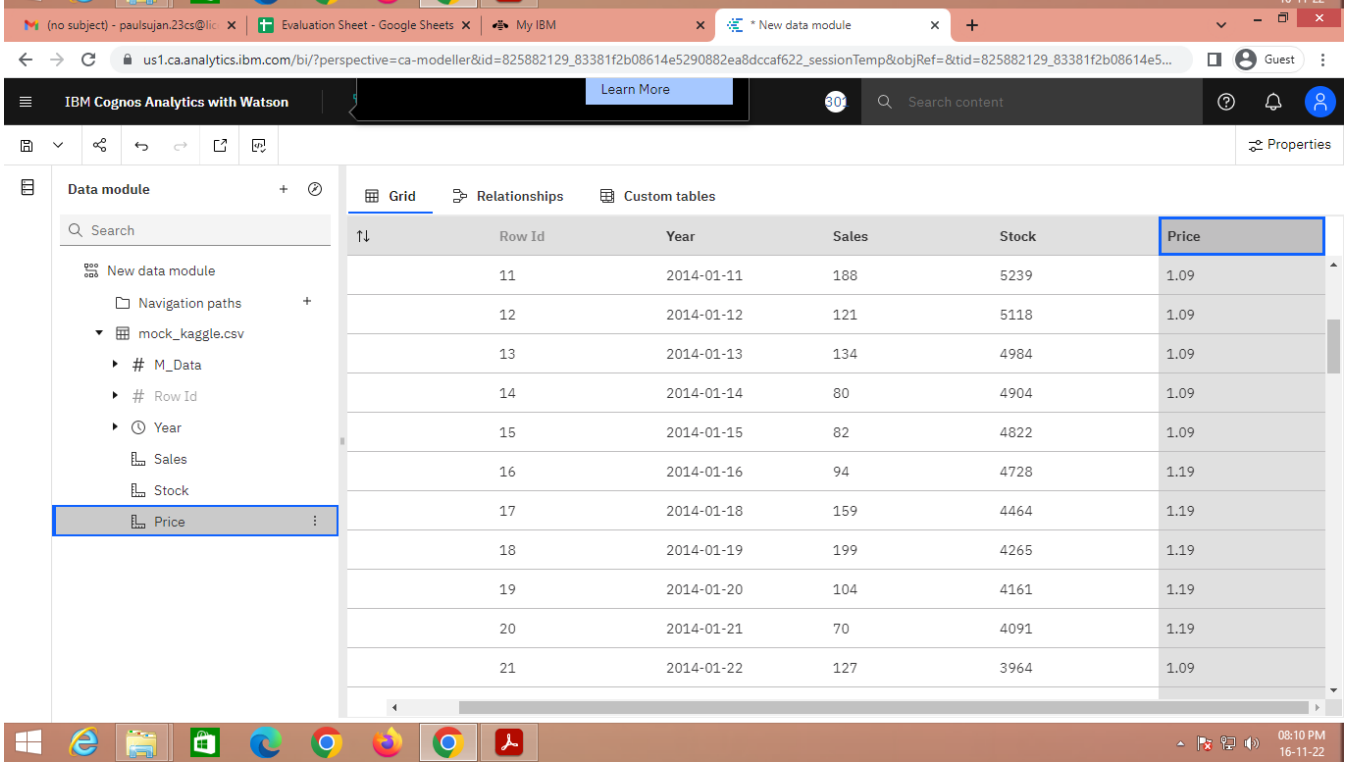
Row Id Year Sales Stock Price
11 2014-01-11 188 5239 1.09
12 2014-01-12 121 5118 1.09
13 2014-01-13 134 4984 1.09
14 2014-01-14 80 4904 1.09
15 2014-01-15 82 4822 1.09
16 2014-01-16 94 4728 1.19
17 2014-01-18 159 4464 1.19
18 2014-01-19 199 4265 1.19
19 2014-01-20 104 4161 1.19
20 2014-01-21 70 4091 1.19
21 2014-01-22 127 3964 1.09
08:10 PM
16-11-22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Evaluation Sheet - Google Sheets
My IBM
* New data module
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16 2014-01-16 94 4728 1.19
17 2014-01-18 159 4464 1.19
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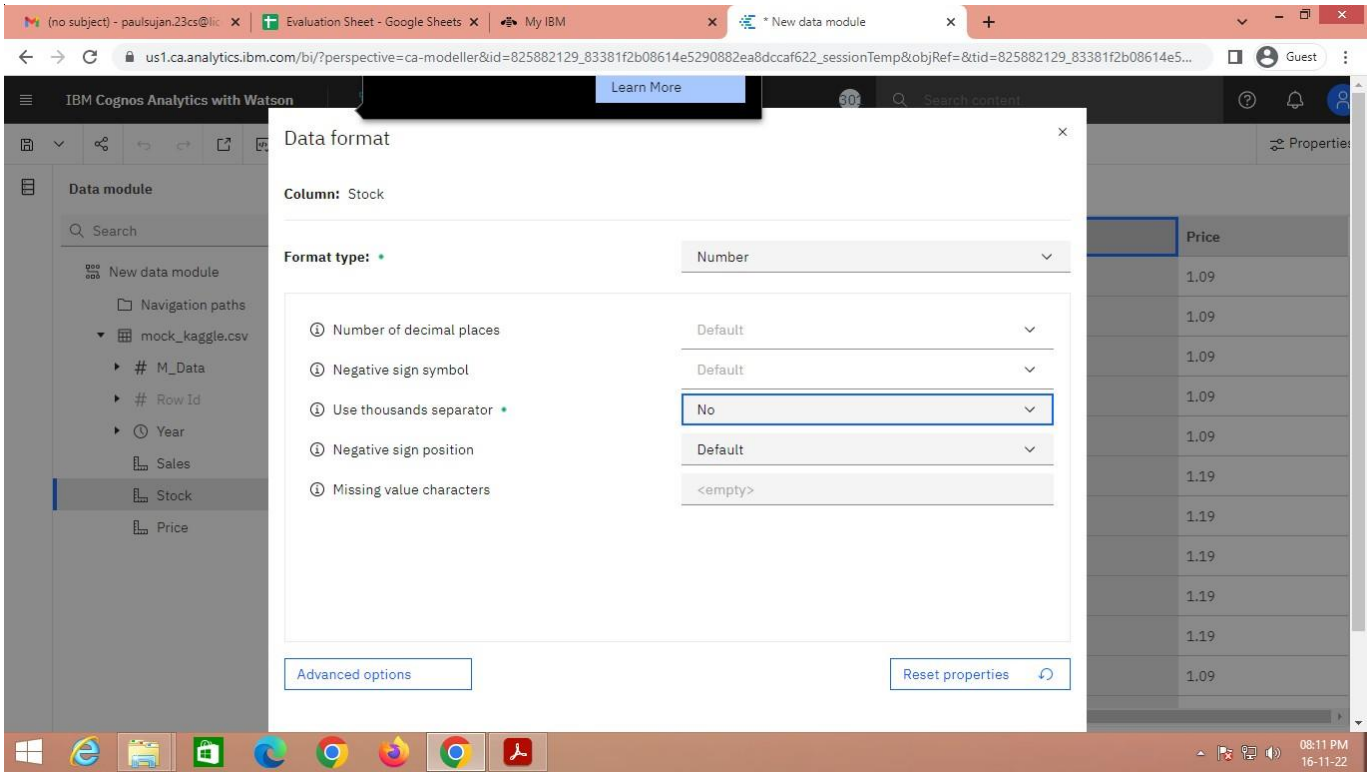
20 2014-01-21 70 4091 1.19
21 2014-01-22 127 3964 1.09
08:10 PM
16-11-22

Stock-Format Data:



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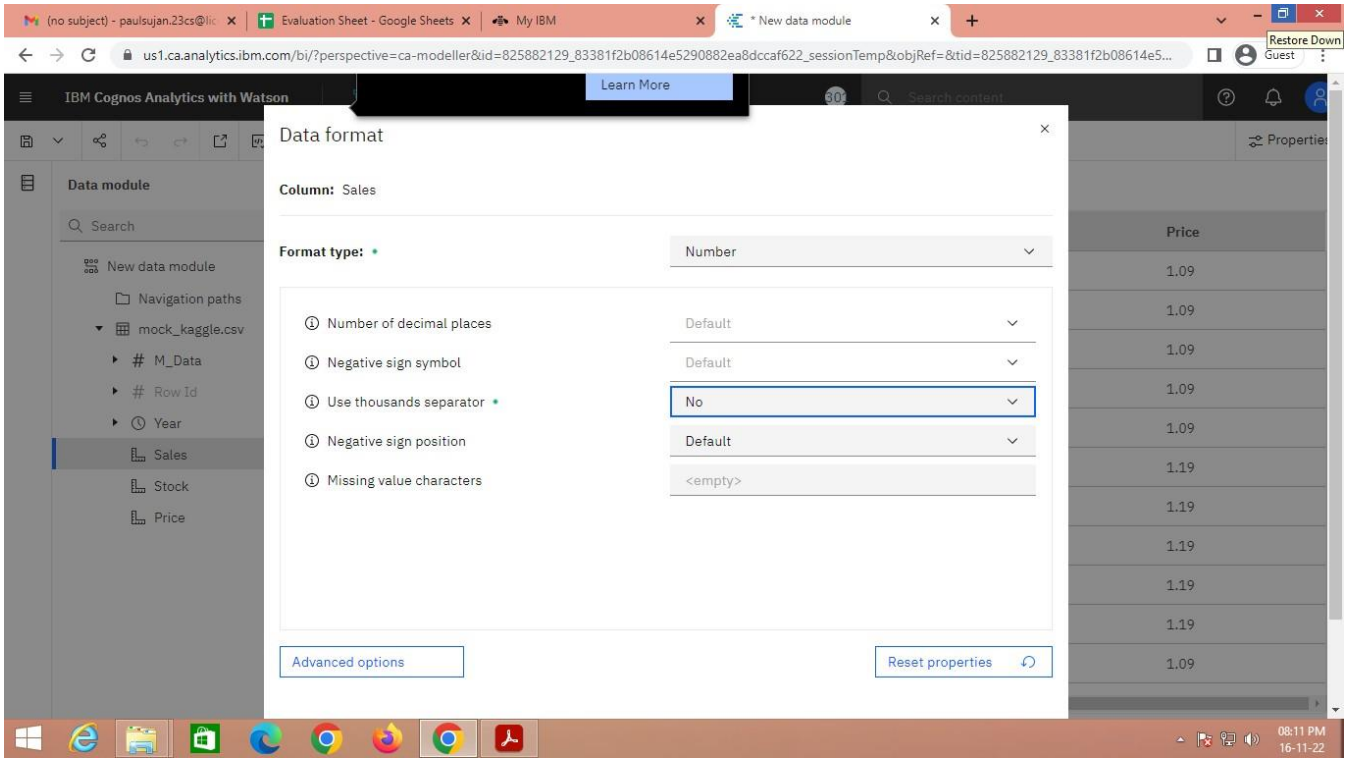
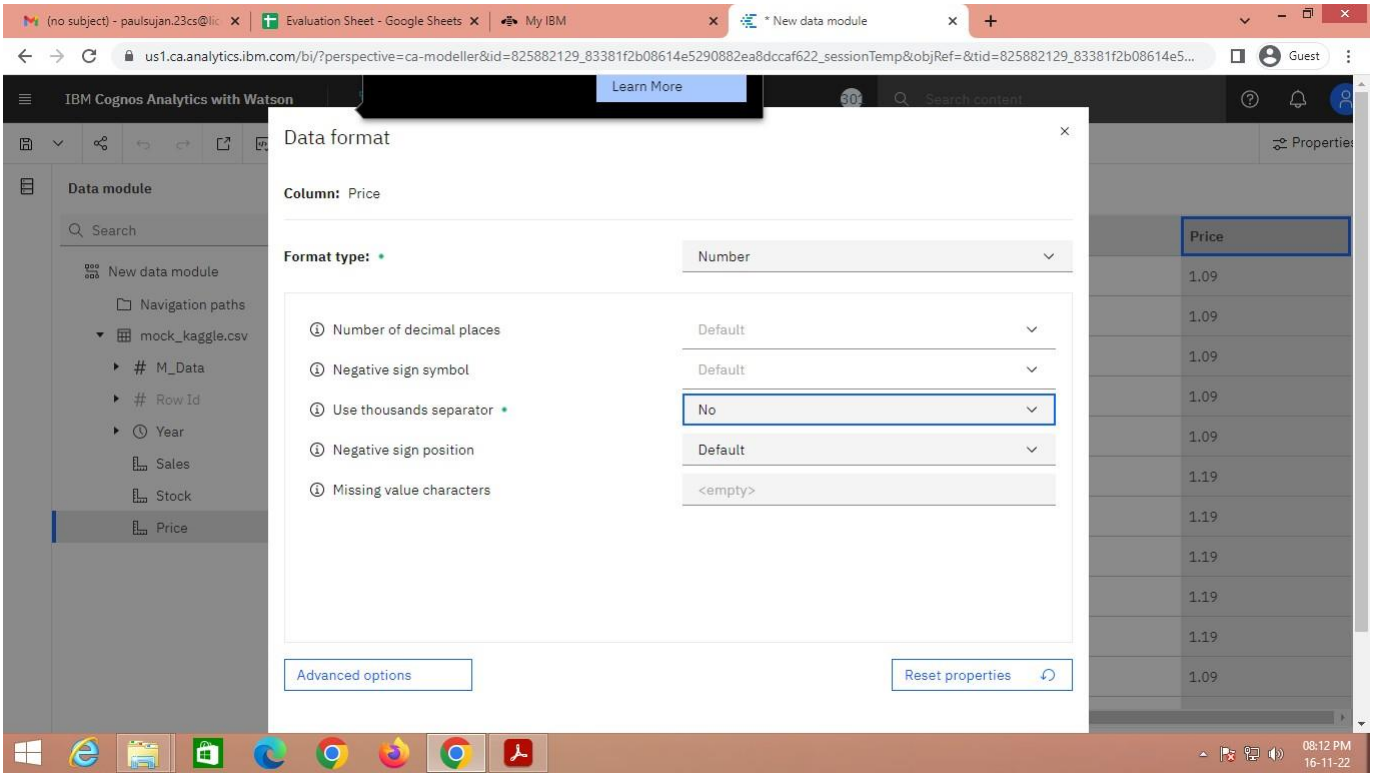
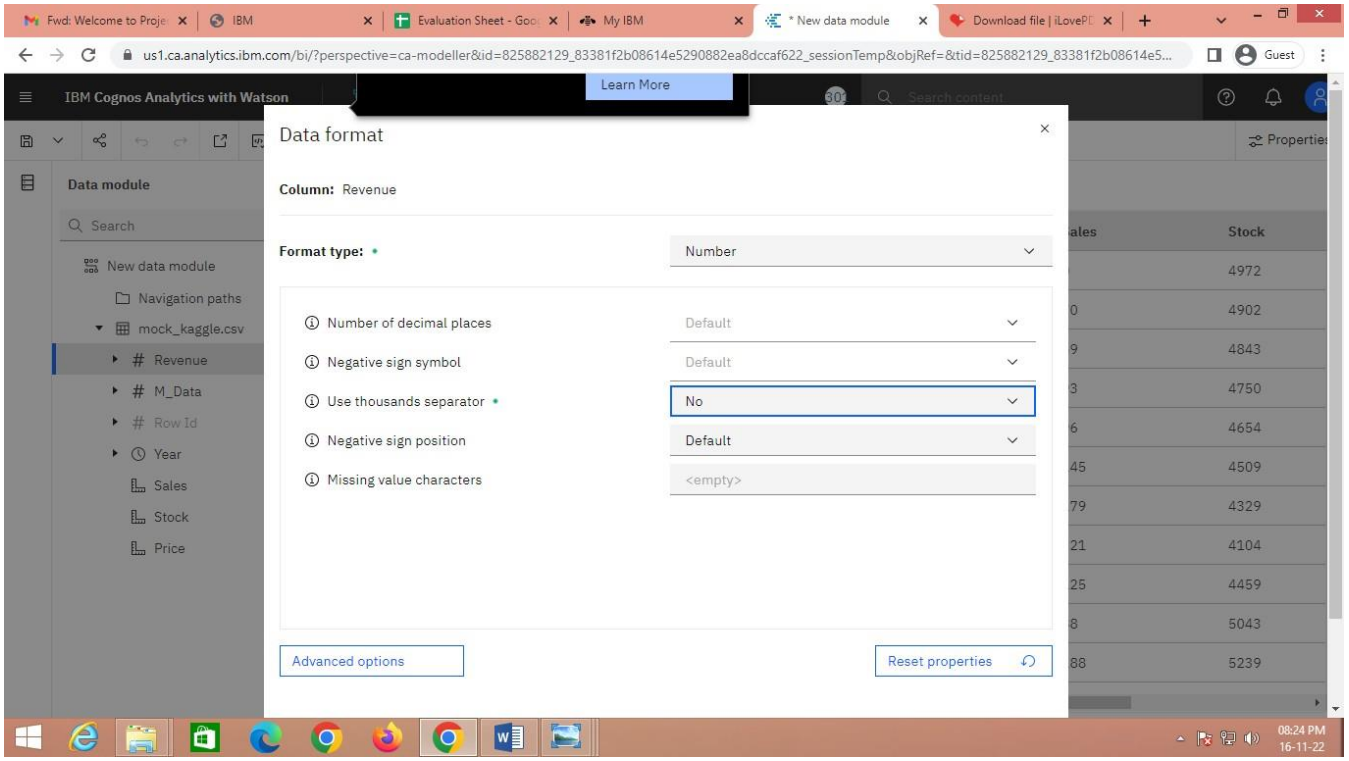


Price-Format Data:



Revenue-Format Data: